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DALE PROPERTY SERVICES, LLC ATTN: RECORDING TEAM 500 TAYOLR ST. STE 600 FORT WORTH, TEXAS 76102

Submitter: DALE PROPERTY SERVICES, LLC

MARY LOUISE GARCIA TARRANT COUNTY CLERK TARRANT COUNTY COURTHOUSE 100 WEST WEATHERFORD FORT WORTH, TX 76196-0401

DO NOT DESTROY

WARNING - THIS IS PART OF THE OFFICAL RECORD

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NOTICE OF CONFIDENTIALITY RIGHTS: IF YOU ARE A NATURAL PERSON, YOU MAY REMOVE OR STRIKE ANY OR ALL OF THE FOLLOWING INFORMATION FROM ANY INSTRUMENT THAT TRANSFERS AN INTEREST IN REAL PROPERTY BEFORE IT IS FILED FOR RECORD IN THE PUBLIC RECORDS: YOUR SOCIAL SECURITY NUMBER OR YOUR DRIVER'S LICENSE NUMBER.

Producers 88 (4-89) — Paid Up With 640 Acres Pooling Provision STANDARD LEASE W/ OPTION v. 5

PAID UP OIL AND GAS LEASE Chesapeake Operating, Inc. (No Surface Use)

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THIS LEASE AGREEMENT is made this 21st day of February, 2011, by and between Mark Massie and wife, Carol Massie F/K/A Carol Guten whose address is 1421 Autumn Chase Sq. Bedford, TX 76022, as Lessor, and CHESAPEAKE EXPLORATION, L.L.C., AN OKLAHOMA LIMITED LIABILITY COMPANY, whose address is P.O. Box 18496, Oklahoma City, Oklahoma 73154-0496, as Lessee. All printed portions of this lease were prepared by the party hereinabove named as Lessee, but all other provisions (including the completion of blank spaces) were prepared jointly by Lessor and Lessee.

1. In consideration of a cash bonus in hand paid and the covenants herein contained, Lessor hereby grants, leases and lets exclusively to Lessee the following described.

land, hereinafter called leased premises:

.147 ACRES OF LAND, MORE OR LESS, BEING BLK 1 LOT 12, OUT OF THE AUTUMN CHASE ADDITION, AN ADDITION TO THE CITY OF BEDFORD, BEING MORE PARTICULARLY DESCRIBED BY METES AND BOUNDS IN THAT CERTAIN PLAT RECORDED IN VOLUME 388-162, PAGE 86 OF THE PLAT RECORDS OF TARRANT COUNTY, TEXAS.

in the county of TARRANT, State of TEXAS, containing .147 gross acres, more or less (including any interests therein which Lessor may hereafter acquire by reversion, prescription or otherwise), for the purpose of exploring for, developing, producing and marketing oil and gas, along with all hydrocarbon and non hydrocarbon substances produced in association therewith (including geophysical/seismic operations). The term "gas" as used herein includes helium, carbon dioxide and other commercial gases, as well as hydrocarbon gases. In addition to the above-described leased premises, this lease also covers accretions and any small strips or parcels of land now or hereafter owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the aforementioned cash bonus, Lessor agrees to owned by Lessor which are contiguous or adjacent to the above-described leased premises, and, in consideration of the land so covered. For the purpose of determining execute at Lessee's request any additional or supplemental instruments for a more complete or accurate description of the land so covered. For the purpose of determining the amount of any shut-in royalties hereunder, the number of gross acres above specified shall be deemed correct, whether actually more or less.

2. This lease, which is a "paid-up" lease requiring no rentals, shall be in force for a primary term of THREE YEARS (3) years from the date hereof, and for as long thereafter as oil or gas or other substances covered hereby are produced in paying quantities from the leased premises or from lands pooled therewith or this lease is otherwise maintained in effect pursuant to the provisions hereof.

3. Royalties on oil, gas and other substances produced and saved hereunder shall be paid by Lessee to Lessor as follows: (a) For oil and other liquid hydrocarbons separated at Lessee's separator facilities, the royalty shall be TWENTY FIVE PERCENT (25)% of such production, to be delivered at Lessee's option to Lessor at the wellhead or to Lessor's credit at the oil purchaser's transportation facilities, provided that Lessee shall have the continuing right to purchase such production at the wellhead market price then prevailing in the same field (or if there is no such price then prevailing in the nearest field in which there is such a prevailing price) for production of similar grade and gravity; (b) for gas (including casing head gas) and all other substances covered hereby, the royalty shall be TWENTY FIVE

PERCENT (25)% of the proceeds realized by Lessee from the sale thereof, less a proportionate part of ad valorem taxes and production, severance, or other excise purchase such production at the prevailing wellhead market price paid for production of similar quality in the same field (or if there is no such price then prevailing in the same field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase contracts entered into on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing price) pursuant to comparable purchase centracts entered to on the same or nearest preceding date as the field, then in the nearest field in which there is such a prevailing prevailing prevailing price) pursuant to comparable purchase centra price) for production of similar grade and gravity; (b) for gas (including casing head gas) and all other substances covered hereby, the royalty shall be TWENTY FIVE

at the last address known to Lessee shall constitute proper payment. If the depository should liquidate or be succeeded by another institution, or for any reason fail or refuse to accept payment hereunder, Lessor shall, at Lessee's request, deliver to Lessee a proper recordable instrument naming another institution as depository agent to receive payments.

5. Except as provided for in Paragraph 3, above, if Lessee drills a well which is incapable of producing in paying quantities (hereinafter called "dry hole") on the leased premises or lands pooled therewith, or if all production (whether or not in paying quantities) permanently ceases from any cause, including a revision of unit boundaries premises or lands pooled therewith, or if all production for revorking an existing well or for or drilling an additional of the control of the provisions of Paragraph 6 or the addition of any governmental authority, then in the event this lease and or or there's being maintained in force if the provision of the provisions of the provision o

of the leased premises or lands pooled therewith shall be rosed to a such part of the leased premises.

8. The interest of either Lessor or Lessee hereunder may be assigned, devised or otherwise transferred in whole or in part, by area and/or by depth or zone, and the such part of the leased premises.

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until Lessor has satisfied the notification requirements contained in Lessee's usual form of division order. In the event of the death of any person entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to the credit of decedent or decedent's estate in the depository designated above. If at any time two or more persons are entitled to shut-in royalties hereunder, Lessee may pay or tender such shut-in royalties to such persons or to their credit in the depository, either jointly or separately in proportion to the interest which each owns. If Lessee transfers its interest hereunder in whole or in part Lessee shall be relieved of all obligations thereafter arising with respect to the transferred interest, and failure of the transferree to satisfy such obligations with respect to the transferred interest shall not affect the rights of Lessee with respect to any interest not so transferred. If Lessee transfers a full or undivided interest in all or any portion of the area covered by this lease, the obligation to

pay or tender shut-in royalties hereunder shall be divided between Lessee and the transferee in proportion to the net acreage interest in this lease then held by each.

9. Lessee may, at any time and from time to time, deliver to Lessor or file of record a written release of this lease as to a full or undivided interest in all or any portion of the area covered by this lease or any depths or zones there under, and shall thereupon be relieved of all obligations thereafter arising with respect to the interest so released. If Lessee releases all or an undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalties shall be proportionately reduced in accordance with the net acreage interest retained hereunder.

If Lesse releases all or an undivided interest in less than all of the area covered hereby, Lessee's obligation to pay or tender shut-in royalities shall be proportionately reduced in accordance with the net acreage interest retained hereunder.

10. In exploring for, developing, producing and marketing oil, gas and other substances covered hereby on the leased premises or lands pooled or untitized herewith, in primary and/or enhanced recovery, Lessee shall have the right of ingress and egress along with the right to conduct such operations on the leased premises as may be reasonably necessary for such purposes, including but not limited to geophysical operations, the drilling of wells, and the construction and use of roads, canals, pipelines, tanks, water wells, disposal wells, injection wells, pits, electric and telephone lines, power stations, and other facilities deemed necessary by Lessee to discover, produce, store, treat and/or transport production. Lessee may use in such operations, free of cost, any oil, gas, water and/or other substances produced on the leased premises except water from Lessor's wells or ponds. In exploring, developing, producing or marketing from the leased premises or lands pooled therewith, the ancillary rights granted herein shall apply (a) to the entire leased premises described in Paragraph 1 above, notwithstanding any partial release or other partial termination of this leases, and the produced of other lands using the partial release or other partial states and the produced of the leased premises or other lands used by Lessee hereunder, without Lessor's consent, and Lessee shall pay for damage caused by its operations to buildings and other improvements now on the leased premises or such other lands during the term of this lease, or partial or the released premises or such other lands during restrictions on the drilling restrictions on

time after said judicial determination to remedy the breach or default and Lessee fails to do so.

14. For the same consideration recited above, Lessor hereby grants, assigns and conveys unto Lessee, its successors and assigns, a perpetual subsurface well bore easement under and through the leased premises for the placement of well bores (along routes selected by Lessee) from oil or gas wells the surface locations of which are situated on other tracts of land and which are not intended to develop the leased premises or lands pooled therewith and from which Lessor shall have no right to royalty or other benefit. Such subsurface well bore easements shall run with the land and survive any termination of this lease.

15. Lessor hereby warrants and agrees to defend title conveyed to Lessee hereunder, and agrees that Lessee at Lessee's option may pay and discharge any taxes, mortgages or liens existing, levied or assessed on or against the leased premises. If Lessee exercises such option, Lessee shall be subrogated to the rights of the party to whom payment is made, and, in addition to its other rights, may reimburse itself out of any royalties or shut-in royalties otherwise payable to Lessor hereunder. In the event Lessee is made aware of any claim inconsistent with Lessor's title, Lessee may suspend the payment of royalties and shut-in royalties hereunder, without interest, until Lessee has been furnished satisfactory evidence that such claim has been resolved.

16. Notwithstanding anything contained to the contrary in this lease, Lessee shall not have any rights to use the surface of the leased premises for drilling or other operations.

operations.

17. Lessor, and their successors and assigns, hereby grants Lessee an option to extend the primary term of this lease for an additional period of TWO YEARS (2) years from the end of the primary term by paying or tendering to Lessor prior to the end of the primary term the same bonus consideration, terms and conditions as granted for

18. This lease may be executed in counterparts, each of which is deemed an original and all of which only constitute one original.

DISCLAIMER OF REPRESENTATIONS: Lessor acknowledges that oil and gas lease payments, in the form of rental, bonus and royalty, are market sensitive and may VISCLAIMEN OF REPRESENTATIONS: Lessor acknowledges that on and gas lease payments, in the form of rental, bonds and royalty, are market sensitive and may vary depending on multiple factors and that this Lease is the product of good faith negotiations. Lessor understands that these lease payments and terms are final and that Lessor entered into this lease without duress or undue influence. Lessor recognizes that lease values could go up or down depending on market conditions. Lessor acknowledges that no representations or assurances were made in the negotiation of this lease that Lessor would get the highest price or different terms depending on future market conditions. Neither party to this lease will seek to alter the terms of this transaction based upon any differing terms which Lessee has or may negotiate with any other lessors/oil and gas owners.

IN WITNESS WHEREOF, this lease is executed to be effective as of the date first written above, but upon execution shall be binding on the signatory and the signatory's heirs, devisees, executors, administrators, successors and assigns, whether or not this lease has been executed by all parties hereinabove named as Lessor.

LESSOR (WHETHER ONE OR MORE) Signature: Carol Massie
Printed Name: Carol Massie Signature: Mark Marsile
Printed Name: Mark Massile ACKNOWLEDGMENT STATE OF TX TATE I. NICHOLS

Notary Public, State of Texas

My Commission Expires

My Commission Expires

Notary's name (printed):
Notary's name (printed):
Notary's commission expires: COUNTY OF TARRANT July 22, 2014 ACKNOWLEDGMENT STATE OF COUNTY OF Notary Public, State of Texas Notary's name (printed): My Commission Expires July 22, 2014 CORPORATE ACKNOWLEDGMENT STATE OF COUNTY OF of , 2011, by___ day of This instrument was acknowledged before me on the corporation, on behalf of said corporation.

> Notary Public, State of Texas Notary's name (printed):